

INTERNATIONAL SEARCH REPORT

IB2004/002400

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N13/00 G02F1/1333 G02F1/1335 G02F1/1334

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 014 197 A (HIKMET RIFAT A M) 11 January 2000 (2000-01-11) the whole document	1
A	US 2003/011884 A1 (VAN BERKEL CORNELIS) 16 January 2003 (2003-01-16) cited in the application the whole document	5
A	MATSUMOTO S ET AL: "LIGHT PROCESSING AND OPTICAL DEVICES USING NANO-SIZED DROPLETS OF LIQUID CRYSTAL DISPERSED IN POLYMER" JOURNAL OF INTELLIGENT MATERIAL SYSTEMS AND STRUCTURES, TECHNOMIC PUBL., LANCASTER, PA, US, vol. 10, no. 6, June 1999 (1999-06), pages 489-492, XP000998768 ISSN: 1045-389X the whole document	4



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

18 October 2004

Date of mailing of the international search report

27/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Gill, R

INTERNATIONAL SEARCH REPORT

IB2004/002400

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6014197	A	11-01-2000	DE	69632290 D1	03-06-2004
			EP	0757806 A1	12-02-1997
			WO	9627148 A1	06-09-1996
			JP	9512356 T	09-12-1997
<hr/>					
US 2003011884	A1	16-01-2003	EP	1413149 A1	28-04-2004
			WO	03007620 A1	23-01-2003
			TW	556138 B	01-10-2003
<hr/>					